

## west virginia department of environmental protection

Division of Mining and Reclamation 601 57th Street, SE Charleston, WV 25304-2345

Phone: 304-926-0490 Fax: 304-926-0496

Earl Ray Tomblin, Governor Randy C. Huffman, Cabinet Secretary www.dep.wv.gov

# WEST VIRGINIA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM WATER POLLUTION CONTROL PERMIT

	WATER POL	LUTION CONTROL PERM	<b>IT</b>	
NPDES PERMIT NO.:	WV1029690		ISSUE DATE:	
ASSOCIATED PERMITS:	S501807 S501807(SMA)		EXPIRE DATE:	
SUBJECT: Haulroad; H SUPERSEDES/ N/A EFFECTIVE DATE: HEALTH CERTIFICATE: LOCATION: Delbartor	Highwall Miner; Surface Mine  Logan, Mingo	Group C	Revised 4-18-12  Tug Fork River	
(City)	(County)	(Hydrologic)	(Drainage Basin)	
is hereby granted a We open and operate the Five Block, Stockton, riders. The operation Tributaries of/and Rutl Creek, Unnamed Tribu Unnamed Tributaries of Creek, all of Tug Fork	CONSOL OF KENTUCKY INC 1000 CONSOL ENERGY DR CANONSBURG, PA 15317  est Virginia NPDES Water Pollution Buffalo Mountain Surface Mine Coalburg Rider, Coalburg, Buffa will discharge treated and storm on Trace Branch, Unnamed Tribu utaries of/and Pigeonroost Cree of Pigeon Creek, Unamed Tribu of the Big Sandy River of the O	in the Upper Kittanning, Mid alo, Lower Buffalo, Winifrede n water into Unnamed Tribut utaries of/and Conley Branch k, Unnamed Tributary of Sto taries of/and Miller Creek, a	dle Kittanning, Middle Kittanning Leade Seam and all associated splits and aries of Little Road Branch, Unnamed n, Unnamed Tributaries of/and Hell onecoal Branch, all of Pigeon Creek, nd Unnamed Tributaries of Buffalo	er,
Beware: This permit c	ontains special conditions.			
	to the following terms and condins, monitoring requirements and		Section A, B, C and D.	
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- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	FOLIDEMENT
01							Conc	Min. Daily	Avg. Monthly		Units	Measurement Freq.	Sample Type
01	L	37°42'45" 82°11'49"	1523	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
		7	-	Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				рН	1		Conç	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
			i e	Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
	-			Selenium, Total Recoverable	1		Conc	Report Only	3.70	6.40	UG/L	Semi-monthly	Grab
		-		Iron, Total (as Fe)	1		Conc	Report Only	1.06	1.84	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.49	0.84	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1 1 1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)					-						
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- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING F	FOLUDENIENT
02							Conc	Min. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	
JUZ	L	37°42'33" 82°11'42"	1540	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Sample Type Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	13.40	23.40	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.48	0.84	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
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# A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Type	Latitude Longitude	In Feet	EFFLUENT	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	5	MONUTO	
03	L	37°42'20"					Conc	Min. Daily	Avg. Monthly	Max. Daily	Units	MONITORING R	
03	L	82°11'44"	1552	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Measurement Freq. Semi-monthly	Sample Type Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				рН	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	3.10	5.40	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.85	1.48	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.36	0.62	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
	. *			Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
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- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	FOLUREMENTS
04	L	37°42'27"		Flow			Conc	Willi. Dany	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
<b>0</b> -1		82°11'53"	1542		1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	3.10	5.40	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.85	1.48	MG/L	Semi-monthly	Grab
		14		Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.36	0.62	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)		(120)									
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# DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS		MONUTODING	
05	L						Conc	Min. Daily	Avg. Monthly	Max. Daily	Units	MONITORING R	EQUIREMENT
03	L	37°42'34" 82°12'13"	1523	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Measurement Freq. Semi-monthly	Sample Type Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UМНО/СМ	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	3.70	6.40	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.06	1.84	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	
				Aluminum, Total (as Al)	1		Conc	Report Only		0.84	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		1 - 2 - 2 - 2			Report Only			Grab
				Total Dissolved Solids	1						MG/L	Semi-monthly	Grab
		(See 3, 4)		(TDS)			00110	report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
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- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Outlet Number	Effluent Type	Latitude Longitude	Elevation In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	FOUREMENT
06	L	37°42'46"					Conc	Willi. Dally	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
100	_	82°12'01"		Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				рН	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	3.70	6.40	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.06	1.84	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.49	0.84	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
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- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Outlet Number	Effluent Type	Latitude Longitude		EFFLUENT CHARACTERISTICS	Begins	Ends	Quan/			LIMITATIONS	\$	MONITORING R	FOUIREMENT
07	L	37°42'27"					Conc	Willia Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
"	L	82°12'10"		Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
ļ				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				рН	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	3.10	5.40	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.85	1.48	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.36	0.62	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											·
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- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan. Conc			LIMITATIONS	3	MONITORING R	EQUIREMENT
08	L	37°42'51"		Flow				Willia Bally	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Typ
	-	82°12'23"	1310		1			Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
			7	pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.70	8.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
			* * * * * * * * * * * * * * * * * * * *	Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.46	0.79	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
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- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Outlet Number	Effluent Type	Latitude Longitude	Elevation	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	\$ S	MONITORING R	EOI IIDEMENT
009	L	37°42'09"					Conc	Min. Daily	Avg. Monthly		Units	Measurement Freq.	Sample Type
709		82°12'21"	1542	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
		-		Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	2.50	4.30	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.66	1.14	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.33	0.58	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
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- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING F	EOI IIDEMENT
10	L	37°42'09"					Conc	Min. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	
	_	82°12'47"	1516	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Sample Typ Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
<i>.</i>				Total Suspended Solids	.1.		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	2.50	4.30	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.66	1.14	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.33	0.58	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											

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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	FOUREMENT
011	L	37°42'07"					Conc	Willi. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
	<u> </u>	82°13'08"	1538	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	.1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
		,		Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.10	7.10	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.19	2.06	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.41	0.70	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
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**DRAFT** 

- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Number	Effluent Type	Latitude Longitude	Elevation In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	FOLUPEMENT
12	L	37°42'15"					Conc	Min. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
12		82°12'57"	1732	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.70	8.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.31	0.54	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
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**DRAFT** 

#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING RI	FOLUBEMENT
13							Conc	Min. Daily	Avg. Monthly		Units	Measurement Freq.	Sample Type
13	L	37°42'17" 82°13'14"	1717	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.10	7.10	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.19	2.06	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.41	0.70	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
		tagin di Malakatan											
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**DRAFT** 

- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	EOI IIDEMENT
14	L	37°42'50"	1507	Flow			Conc	Willia Dally	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
		82°12'51"	1507		1		Quan	Report Only	Report Only	Report Only	GРM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.70	8.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	
				Aluminum, Total (as Al)	1	*				0.79	MG/L		Grab
				Aluminum, Diss. (as Al)	1							Semi-monthly	Grab
				Total Dissolved Solids	1					Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)		(TDS)			Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab

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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	<del></del>	MONITORING R	EOI IIDEMENT
15							Conc	Min. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	
10	L	37°42'48" 82°13'00"	1498	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Sample Type Estimated
		·		Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
	-			Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.70	8.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
	*			Manganese, Total (as Mn)	. 1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.31	0.54	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1	-	Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											4
			\$										
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**DRAFT** 

- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	<del> </del>	MONITORING R	FOLLIDEMENT
16	+ -	37°43'05"	1496	Flow			Conc	IVIIII. Daily	Avg. Monthly		Units	Measurement Freq.	Sample Typ
	-	82°13'03"	1490		1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UМНО/СМ	Semi-monthly	Grab
				pH	1	:	Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	1.80	3.10	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.43	0.74	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.31	0.54	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
				<u> 4. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.</u>								기를 시작하다면서 살아가 되었다.	

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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	FOLUBEMENT
117							Conc	Min. Daily	Avg. Monthly		Units	Measurement Freq.	Sample Type
)1 <i>7</i>	L	37°43'08" 82°12'56"		Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1	-	Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1	-	Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
			-	Selenium, Total Recoverable	1		Conc	Report Only	1.60	2.80	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.33	0.57	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.46	0.79	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan			LIMITATIONS	3	MONITORING R	EQUIREMENT
18	L	37°43'13"					Conc	Min. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
10		82°13'03"	1493	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UМНО/СМ	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	1.80	3.10	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.43	0.74	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.31	0.54	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan			LIMITATIONS		MONITORING R	EQUIREMENT
19	L	37°43'18"					Conc	Iviiii. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
10		82°12'52"	1494	Flow	: 1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	1.60	2.80	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.33	0.57	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.46	0.79	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
	-			Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											:
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- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan			LIMITATIONS	\$	MONITORING R	EQUIREMENT
0	L	37°43'19"	1491	Flow			Conc	Willia Dally	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Typ
	_	82°12'56"	1491		1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
1 - 1				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	1.80	3.10	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.43	0.74	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1	100	Conc	Report Only	0.31	0.54	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
			· ·	Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)		()									
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# A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Number	Effluen Type	t Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan	The second	DISCHARGE	LIMITATIONS	<del>!                                    </del>	MONUTOT	
21						1.5	Conc	Min. Daily	Avg. Monthly	Max. Daily	Units	MONITORING R	
	L	37°43'15" 82°12'33"	1492	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Measurement Freq. Semi-monthly	Sample Type Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				рН	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	1.60	2.80	UG/L	Semi-monthly	
				Iron, Total (as Fe)	1		Conc	Report Only	0.33	0.57	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only		3.47	MG/L		Grab
		·		Aluminum, Total (as Al)	1					0.79		Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1						MG/L	Semi-monthly	Grab
				Total Dissolved Solids	1					Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)		(TDS)	•		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
								机印度化氯苯酚 副基			and a result of the	그리고 보통 이 그리셨다. 그를 내고 있는 사람이 받는	

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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	FOLIDEMENT
22	L	37°43'25"					Conc	Min. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
~~		82°12'27"	1484	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
		'		pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	1.80	3.10	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.43	0.74	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
-				Aluminum, Total (as Al)	1		Conc	Report Only	0.31	0.54	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
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# A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Number	Туре	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan/		DISCHARGE	LIMITATIONS	<u> </u>	MONITORING	FOLUBE
23							Conc	Min. Daily	Avg. Monthly	Max. Daily	Units	MONITORING R	
.5	L	37°43'29" 82°12'15"	1482	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Measurement Freq. Semi-monthly	Sample Type Estimated
-				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				рН	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1	N. T.	Conc	Report Only	1.80	3.10	UG/L	Semi-monthly	Grab
		Visit san		Iron, Total (as Fe)	1		Conc	Report Only	0.43	0.74	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.31	0.54	MG/L	Semi-monthly	
				Aluminum, Diss. (as Al)	1					Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids	1					Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)		(TDS)					.,,	. topoit only	IVIO/L	Semi-monthly	Grab
					-								
		-											

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- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan	49	DISCHARGE	LIMITATIONS	3	MONITORING R	FOLIDEMENT
24	L	37°43'23"	1486				Conc	Willia Dally	Avg. Monthly		Units	Measurement Freq.	Sample Type
	_	82°12'14"	1400	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1	100	Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	3.70	6.40	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.06	1.84	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.49	0.84	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)		(103)						<u> </u>			
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**DRAFT** 

- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan			LIMITATIONS	3	MONITORING R	EQUIREMENT
25	L	37°43'32"		Flow			Conc	IVIIII. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
	-	82°12'12"			1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	. 1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.60	8.00	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.39	2.41	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.43	0.75	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)	-										
											,		

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**DRAFT** 

- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS		MONITORING R	FOLIDEMENT
26	L	37°43'46"					Conc	Min. Daily	Avg. Monthly		Units	Measurement Freq.	Sample Type
20	<b>L</b>	82°12'08"	1467	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				рН	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.60	8.00	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.39	2.41	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.43	0.75	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
	-												

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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan/		DISCHARGE	LIMITATIONS	3	MONITORING R	FOLUDEMENT
							Conc	Min. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	
27	L	37°43'52" 82°12'25"	1468	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Sample Type Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				рН	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	1.80	3.10	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.43	0.74	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.31	0.54	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS		MONITORING R	FOLLIDEMENT
28	L	37°43'59"					Conc	Min. Daily	Avg. Monthly		Units	Measurement Freq.	Sample Type
20	_ <b>L</b>	82°12'31"	1463	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	1.80	3.10	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.43	0.74	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.31	0.54	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
				-				-					

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**DRAFT** 

- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Outlet Number	Effluent Type	Latitude Longitude	Elevation In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan	/	DISCHARGE	LIMITATIONS	3	MONITORING R	FOLIDEMENT
29		37°44'03"					Conc	Min. Daily	Avg. Monthly		Units	Measurement Freq.	Sample Type
23	L	82°12'31"	1462	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				рН	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	1.90	3.30	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.43	0.75	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.43	0.75	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		·		Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)			· · · · · · · · · · · · · · · · · · ·								
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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

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Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING RI	OHIDEMENT
30	L	37°43'55"					Conc	Min. Daily	Avg. Monthly		Units	Measurement Freq.	
30	<b>L</b>	82°12'06"	1465	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Sample Type Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				рН	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	13.40	23.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.48	0.84	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1	<del></del>	Conc	Report Only		Report Only	MG/L	Semi-monthly	
				Total Dissolved Solids	1					Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)		(TDS)					The second of th	. topon only	IVIO/L	Gerni-monthly	Grab
						<u>. 184 - Walio (</u>	15.0						

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**DRAFT** 

#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Cont	EFFLUENT	Begins	Ends	Quan	4	DISCHARGE	LIMITATIONS	3	MONITORING	COLUDER 4EX :
				CHARACTERISTICS			Conc	Min. Daily	Avg. Monthly		Units	MONITORING R	
31	L	37°44'00" 82°12'01"	1460	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Measurement Freq. Semi-monthly	Sample Type Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				рН	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	13.40	23.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.48	0.84	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
							<del>                                     </del>						

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**DRAFT** 

- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	FOLUREMENT
32	L	37°44'12"					Conc	Willia Dally	Avg. Monthly		Units	Measurement Freq.	Sample Typ
		82°11'55"	1458	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
		-		Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
			-	pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
			-	Total Sulfates (as S04)	. 1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	13.40	23.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.48	0.84	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)		(120)									· · · · · · · · · · · · · · · · · · ·
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# A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan	/	DISCHARGE	E LIMITATION:	<del>,</del>		
33	L	37°44'14"					Conc	Min. Daily	Avg. Monthly			MONITORING R	EQUIREMENT
		82°12'05"	1454	Flow	1		Quan			Max. Daily Report Only	Units GPM	Measurement Freq.	Sample Type
-				Specific Conductance	1	-				Report Only	GPIVI	Semi-monthly	Estimated
				pH			Conc		Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
					1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only				Glab
				Selenium, Total	1		15.3			Report Only	MG/L	Semi-monthly	Grab
				Recoverable			Conc	Report Only	4.70	8.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.43	0.75	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MO		
				Total Dissolved Solids	1						MG/L	Semi-monthly	Grab
		(See 3, 4)		(TDS)	'		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
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						1							
						41							
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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS		MONITORING R	FOLIDEMENT
34							Conc	Min. Daily	Avg. Monthly		Units	Measurement Freq.	Sample Type
04	L	37°44'14" 82°12'22"		Flow	. 1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				pH	1		Conc	6.00	N/A	9.00	Std Units	Semi-monthly	Grab
				Alkalinity, Total	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Bicarbonate Ion-(as HC03)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	Report Only	Report Only	0.50	ML/L*	See Section A of Permit	Grab
				Nitrogen Nitrate	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Calcium, Total (as Ca)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Magnesium,Tot (as Mg)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Sodium,Total (as Na)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Potassium, Total (as K)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.70	8.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.43	0.75	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Chronic Tox-Ceriodaphnia Dubia	1		Conc	Report Only	0.82	1.64	TUc	Quarterly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
	1 X	(See 3, 4)											

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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	FOLUDEMENT
35		37°42'23"					Conc	Min. Daily	Avg. Monthly		Units	Measurement Freq.	Sample Typ
<b>.</b>	L	82°13'32"	1758	Flow	, 1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
			1.	Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.70	8.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.31	0.54	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
	1												

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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	Elevation In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan/			LIMITATIONS	3	MONITORING R	EQUIREMENTS
36	L	37°42'18"					Conc	Min. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
30	L	82°13'35"	1748	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				рН	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
	tegra i i i i			Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.10	7.10	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.19	2.06	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
	·			Aluminum, Total (as Al)	1		Conc	Report Only	0.41	0.70	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan	-	DISCHARGE	LIMITATIONS	3	MONITORING R	EQUIREMENT
7	L	37°42'19"	1739	Flow			Conc	Willi. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Typ
	_	82°13'42"	1739		1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				рН	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.90	8.50	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.44	0.76	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)		N									
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	1.										1		

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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	FOLUREMENTS
38		-					Conc	Min. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
30	L	37°42'26" 82°13'41"	1736	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	имно/см	Semi-monthly	Grab
				рН	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.90	8.50	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.44	0.76	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

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Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	FOLIREMENT
39	L	37°42'38"	1721				Conc	Min. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
55	_ <b>L</b>	82°13'55"	1721	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	имно/см	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.90	8.50	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.44	0.76	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
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# A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Type		In Feet	CHARACTERISTICS	Begins	Ends			DISCHARGE	LIMITATIONS	3	MONITORING	FOLUDENENIE
i						Conc	Min. Daily				Measurement Erog	
-	82°14'00"			1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Sample Type Estimated
			Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
			pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
			Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
			Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
			Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L		Grab
				1	· · · · · · · · · · · · · · · · · · ·	Conc	Report Only	46.00	79.00	UG/L	the second second	Grab
				1		Conc	Report Only	1.42	2.46			Grab
			Manganese, Total (as Mn)	1		Conc	Report Only					
			Aluminum, Total (as Al)	1		Conc						Grab
			Aluminum, Diss. (as Al)	1								Grab
			T-1-1-D					Report Only	Report Only	MG/L	Semi-monthly	Grab
	(Can 2 4)		(TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
	(See 3, 4)											
												***************************************
						* +						
		Type Longitude L 37°42'39"	Type Longitude In Feet L 37°42'39" 82°14'00"  1717	Type Longitude In Feet CHARACTERISTICS  L 37°42'39" 82°14'00" Flow Specific Conductance pH Total Suspended Solids Settleable Solids Total Sulfates (as S04) Selenium, Total Recoverable Iron, Total (as Fe) Manganese, Total (as Mn) Aluminum, Total (as Al) Aluminum, Diss. (as Al) Total Dissolved Solids (TDS)	Type   Longitude   In Feet   CHARACTERISTICS	Type Longitude In Feet CHARACTERISTICS  L 37°42'39"	Type Longitude In Feet CHARACTERISTICS  L 37°42'39" 82°14'00"  Specific Conductance 1 Conc  pH 1 Conc  Total Suspended Solids 1 Conc  Settleable Solids 1 Conc  Total Sulfates (as S04) 1 Conc  Selenium, Total Recoverable Iron, Total (as Fe) 1 Conc  Manganese, Total (as Mn) 1 Conc  Aluminum, Total (as Al) 1 Conc  Aluminum, Diss. (as Al) 1 Conc  Total Dissolved Solids 1 Conc  Total Dissolved Solids 1 Conc	Longitude	Type   Longitude   In Feet   CHARACTERISTICS   Begins   Ends   Quan   Conc   Min. Daily   Avg. Monthly   Avg. Monthly   Avg. Monthly   Avg. Monthly   Avg. Monthly   Avg. Monthly   Report Only   Re	Type   Longitude   In Feet   CHARACTERISTICS   Begins   Ends   Quan   Conc   Min. Daily   Avg. Monthly   Max. Daily   Report Only   Report O	Type   Longitude   In Feet   CHARACTERISTICS   Begins   Ends   Quan   Conc   Min. Daily   Avg. Monthly   Max. Daily   Units   Avg. Monthly   Max. Daily   Units   Report Only   MG/L	Type Longitude In Feet CHARACTERISTICS Begins Ends Conc Conc Min. Daily Avg. Monthly Max. Daily Units Measurement Freq. Report Only Report Only Report Only Report Only Report Only Report Only Semi-monthly DH 1 Conc Report Only Report Only Report Only Settleable Solids 1 Conc Report Only Report Only Report Only Settleable Solids 1 Conc Report Only Report Only Report Only MG/L Semi-monthly Settleable Solids 1 Conc Report Only Report Only Report Only Report Only MG/L Semi-monthly Settleable Solids 1 Conc Report Only Report Only Report Only Report Only MG/L Semi-monthly Settleable Solids 1 Conc Report Only Report Only Report Only Report Only MG/L Semi-monthly Settleable Solids 1 Conc Report Only Report Only Report Only MG/L Semi-monthly Settleable Solids 1 Conc Report Only Report Only Report Only MG/L Semi-monthly Settleable Solids 1 Conc Report Only Report Only Report Only MG/L Semi-monthly Settleable Solids 1 Conc Report Only Report Only Report Only MG/L Semi-monthly Settleable Solids 1 Conc Report Only Seport Only Semi-monthly Report Only Report Only Semi-monthly Settleable Solids 1 Conc Report Only Semi-monthly Report Only Report Only Report Only Semi-monthly Semi-monthly Semi-monthly Semi-monthly Semi-monthly Semi-monthly Semi-monthly Semi-monthly Report Only Report Only Report Only Report Only Report Only Semi-monthly Semi-monthly Semi-monthly Semi-monthly Semi-monthly Report Only Report Only Report Only Report Only Report Only Semi-monthly Semi-mo

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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan			LIMITATIONS	3	MONITORING R	EQUIREMENTS
041	L	37°42'42"					Conc	Willi. Dally	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
041	_	82°13'58"	1715	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	. 1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	2.90	5.10	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.78	1.36	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.35	0.60	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	FOLLIDEMENT
42	L	37°42'52"					Conc	Min. Daily	Avg. Monthly		Units	Measurement Freq.	Sample Type
-T <b>C</b>		82°14'05"		Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
			,	Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	2.90	5.10	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.78	1.36	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.35	0.60	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											· · · · · · · · · · · · · · · · · · ·
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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	FOLUDEMENT
43							Conc	Min. Daily	Avg. Monthly		Units	Measurement Freq.	Sample Type
43	L	37°42'49" 82°13'37"		Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				рН	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
		i		Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.70	8.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.31	0.54	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
e Table de la companya	71.			Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
	- 1												
												49 - 120 - 1	

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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan/		DISCHARGE	LIMITATIONS	3	MONITORING R	EQUIREMENT
44						Conc	Min. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
44	L	37°42'59" 82°13'20"	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
			Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
			рН	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
			Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
			Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
			Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
			Selenium, Total Recoverable	1		Conc	Report Only	1.80	3.10	UG/L	Semi-monthly	Grab
			Iron, Total (as Fe)	1		Conc	Report Only	0.43	0.74	MG/L	Semi-monthly	Grab
			Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
			Aluminum, Total (as Al)	1		Conc	Report Only	0.31	0.54	MG/L	Semi-monthly	Grab
			Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
			Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)										
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- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan			LIMITATIONS	3	MONITORING R	FOUREMENT
45	L	37°42'59"		Flow			Conc	Willia Dally	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
	_	82°13'52"			1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	.1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.70	8.20	UG/L	Semi-monthly	Grab
		- A		Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1 .		Conc	Report Only	0.46	0.80	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	. 1		Conc	Report Only		Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)		(100)									
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. DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS

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1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan/		DISCHARGE	LIMITATIONS	3	MONITORING R	FOLIDEMENT
16	<del> </del>			the state of the s			Conc	Min. Daily	Avg. Monthly		Units	Measurement Freq.	Sample Type
+0	L	37°42'57" 82°13'57"		Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
	-			Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UМНО/СМ	Semi-monthly	Grab
				рН	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	2.90	5.10	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.78	1.36	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.35	0.60	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)				419							
												전 14명 이 발생들이 보다. 작가 건강하는 기자들이	
								'					
				-									

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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan/		DISCHARGE	LIMITATIONS	}	MONITORING R	EQUIREMENT
47	L	37°43'30"		Flow			Conc	Min. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
	_	82°14'17"			1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
			·	Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	2.90	5.10	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.78	1.36	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3,47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.35	0.60	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

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Outlet Number	Effluent Type	Latitude Longitude	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan/			LIMITATIONS	3	MONITORING R	EQUIREMENT
48	L	37°43'48"				Conc	Willia Dally	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
<del>,</del> 0	_	82°14'20"	Flow	1			Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
			Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
			рН	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
			Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
			Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
			Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
			Selenium, Total Recoverable	1		Conc	Report Only	2.90	5.10	UG/L	Semi-monthly	Grab
			Iron, Total (as Fe)	1		Conc	Report Only	0.78	1.36	MG/L	Semi-monthly	Grab
			Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
			Aluminum, Total (as Al)	1	-	Conc	Report Only	0.35	0.60	MG/L	Semi-monthly	Grab
			Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
			Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)										
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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS		MONITORING R	FOLUREMENT
49		_					Conc	Min. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
49	L	37°43'37" 82°14'00"	1423	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1 .		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.70	8.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.46	0.80	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
			-	Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
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			y + 1 .									<u> </u>	

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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	Elevation In Feet	EFFLUENT	Begins	Ends	Quan/		DISCHARGE	LIMITATIONS	;	MONITORING R	FOLUREMENT
				CHARACTERISTICS			Conc	Min. Daily	Avg. Monthly		Units	Measurement Freq.	Sample Type
50	L	37°43'57" 82°14'06"	1402	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	имно/см	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.70	8.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.46	0.80	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
												<u> </u>	

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- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Number	Effluent Type	Latitude Longitude	Elevation In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	FOLLIDEMENT
51	L	37°43'51"	890	Flow			Conc	Min. Daily	Avg. Monthly		Units	Measurement Freq.	Sample Type
	-	82°13'49"	090		1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
			***	Specific Conductance	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				pH	1		Conc	6.00	N/A	9.00	Std Units	Semi-monthly	Grab
				Alkalinity, Total	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Bicarbonate Ion-(as HC03)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Suspended Solids	. 1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	Report Only	Report Only	0.50	ML/L*	See Section A of Permit	Grab
				Nitrogen Nitrate	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Calcium, Total (as Ca)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Magnesium,Tot (as Mg)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Sodium,Total (as Na)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
, ,				Potassium, Total (as K)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.70	8.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.46	0.80	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Chronic Tox-Ceriodaphnia Dubia	1		Conc	Report Only	0.82	1.64	TUc	Quarterly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											Glab

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#### a. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

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Number	Effluent Type	Latitude Longitude	Elevation In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	\$	MONITORING R	FOLUBEMENT
52	L	37°43'40"					Conc	Min. Daily	Avg. Monthly		Units	Measurement Freg.	Sample Type
12		82°13'45"	946	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				pH	1		Conc	6.00	N/A	9.00	Std Units	Semi-monthly	Grab
				Alkalinity, Total	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Bicarbonate Ion-(as HC03)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	Report Only	Report Only	0.50	ML/L*	See Section A of Permit	Grab
				Nitrogen Nitrate	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Calcium, Total (as Ca)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Magnesium,Tot (as Mg)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Sodium,Total (as Na)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
-				Potassium, Total (as K)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.70	8.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.46	0.80	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Chronic Tox-Ceriodaphnia Dubia	1		Conc	Report Only	0.82	1.64	TUc	Quarterly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											

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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan			LIMITATIONS		MONITORING R	EQUIREMENT
53	L	37°43'42"					Conc	Min. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
	_	82°13'34"		Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				рН	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
			 8	Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.70	8.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.46	0.80	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
												40 kg 1 20 1 3 kg 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

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- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Number	Туре	Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE		3	MONITORING R	EQUIREMENT
54	L	37°43'20"	1009	Flow			Conc	Tellin. Dany	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
		82°13'18"	1009		1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				pH	1		Conc	6.00	N/A	9.00	Std Units	Semi-monthly	Grab
				Alkalinity, Total	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Bicarbonate Ion-(as HC03)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	Report Only	Report Only	0.50	ML/L*	See Section A of Permit	Grab
				Nitrogen Nitrate	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Calcium, Total (as Ca)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Magnesium,Tot (as Mg)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Sodium,Total (as Na)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		-		Potassium, Total (as K)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.70	8.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
		-		Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.31	0.54	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Chronic Tox-Ceriodaphnia	1		Conc	Report Only		1.64	TUc	Quarterly	
				Total Dissolved Solids	1		Conc			Report Only			Grab
		(See 3, 4)		(TDS)					. toport Only	report Only	MG/L	Semi-monthly	Grab

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**DRAFT** 

- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Outlet Number	Effluent Type	Latitude Longitude	Elevation In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	FOLIREMENT
55	L	37°43'33"					Conc	Min. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
55	<b>L</b>	82°13'21"	1464	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	1.80	3.10	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.43	0.74	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.31	0.54	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	Elevation In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan			LIMITATIONS	3	MONITORING R	EQUIREMENTS
056	L	37°43'58"					Conc	IVIIII. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
050	L	82°13'12"	1446	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	1.80	3.10	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.43	0.74	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.31	0.54	MG/L	Semi-monthly	Grab
			,	Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
			-	Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
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- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan/		DISCHARGE	LIMITATIONS	3	MONITORING R	FOLUREMENT
57	L	37°43'49"					Conc	Min. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
<i>31</i>	L	82°13'04"	1475	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pΗ	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
	14.			Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	1.80	3.10	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.43	0.74	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.31	0.54	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	Elevation In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan/		DISCHARGE	LIMITATIONS	3	MONITORING R	FOUIREMENT
58							Conc	Min. Daily	Avg. Monthly		Units	Measurement Freq.	Sample Type
<b>36</b>	L	37°43'53" 82°13'21"	1435	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
		·		Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
		:		рН	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	1.60	2.80	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.26	0.45	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.46	0.80	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
	· · ·												
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- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Outlet Number	Effluent Type	Latitude Longitude	Elevation In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS		MONITORING R	FOLUREMENTS
059							Conc	Min. Daily	Avg. Monthly		Units	Measurement Freq.	Sample Type
J39	L	37°44'04" 82°14'33"	1384	Flow	1			Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	2.90	5.10	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.78	1.36	MG/L	Semi-monthly	Grab
	-		***	Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
			·	Aluminum, Total (as Al)	1		Conc	Report Only	0.35	0.60	MG/L	Semi-monthly	Grab
			*	Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
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- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	FOLUREMENT
0							Conc	Min. Daily	Avg. Monthly		Units	Measurement Freq.	Sample Type
	L	37°44'17" 82°14'32"		Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.70	8.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.35	0.60	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE		3	MONITORING R	FOUREMENT
61	L	37°44'20"					Conc	Min. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
<b>V</b> 1		82°14'42"	1016	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				рН	1		Conc	6.00	N/A	9.00	Std Units	Semi-monthly	Grab
				Alkalinity, Total	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
			3.	Bicarbonate Ion-(as HC03)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	Report Only	Report Only	0.50	ML/L*	See Section A of Permit	Grab
				Nitrogen Nitrate	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Calcium, Total (as Ca)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Magnesium,Tot (as Mg)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Sodium,Total (as Na)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Potassium, Total (as K)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.70	8.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.35	0.60	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Chronic Tox-Ceriodaphnia Dubia	1		Conc	Report Only	0.82	1.64	TUc	Quarterly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)		\ <u>\</u>								- John Monthly	Grab
		<u>-</u>					14, 10, 14					이 없는 나라 아들까게 되었습니다.	

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- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	EQUIREMENT
062	L	37°44'07"	966	Flow			Conc	IVIIII. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
<b>02</b>	_	82°13'56"	900	riow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				pН	1		Conc	6.00	N/A	9.00	Std Units	Semi-monthly	Grab
				Alkalinity, Total	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Bicarbonate Ion-(as HC03)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	Report Only	Report Only	0.50	ML/L*	See Section A of Permit	Grab
				Nitrogen Nitrate	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Calcium, Total (as Ca)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Magnesium,Tot (as Mg)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Sodium,Total (as Na)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Potassium, Total (as K)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.70	8.20	UG/L	Semi-monthly	Grab
	-			Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.46	0.80	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Chronic Tox-Ceriodaphnia Dubia	1		Conc	Report Only	0.82	1.64	TUc	Quarterly	Grab
		(0 0-1)		Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											

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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	Elevation In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	FOLLIBEMENTS
63	L	37°44'16"					Conc	Min. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
00	_	82°13'52"	1408	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				рН	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	1.60	2.80	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.26	0.45	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
	-			Aluminum, Total (as Al)	1		Conc	Report Only	0.46	0.80	MG/L	Semi-monthly	Grab
		i		Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)					1						
	1												
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# DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Number 064	Туре	Latitude Longitude	In Fee	on EFFLUENT CHARACTERISTICS	Begins	Ends	Quai	n/	- ( 5.5				
J04	L	37°44'32"	1395	Flow		1	Con		DISCHAR	SE LIMITATION	S		
	1	82°13'44"	1 .000	1 1000	1	-		I viiii. Dali	/ /NVU: IVIONTH	ly Max. Daily		MONITORING F	REQUIREMEN
							Quan	Report Only	Report Only	Report Only	Units	Measurement Freq.	Sample Ty
	1			Specific Conductance	1	<del> </del>				Lebolt Only	GPM	Semi-monthly	Cample Ty
			1	L		1	Conc	Report Only	Report Only				Estimated
				pН	-		1		report Only	Report Only	UMHO/CM	M Semi-monthly	
					1		Conc	6.00				Gerni-monthly	Grab
				Total Sugar and A			00,10	0.00	Report Only	9.00	Std Units		
				Total Suspended Solids	1		Carr				Old Offics	Semi-monthly	Grab
	1			0			Conc	Report Only	35.00	70.00	-		Olab
1	.			Settleable Solids	1					7 0.00	MG/L	Semi-monthly	
- 1					•		Conc	N/A	N/A				Grab
		1		Total Sulfates (as S04)			1		17/0	0.50	ML/L*	See Section A of Permit	
	- 1			(43 604)	1		Conc	Report Only				The Section A of Permit	Grab
				Selenium, Total				report Only	Report Only	Report Only	MG/L		
1		- 1		Recoverable	1		Corre				WIG/L	Semi-monthly	Grab
.							Conc	Report Only	1.60	2.80			O, ab
-	1			Iron, Total (as Fe)	1					2.00	UG/L	Semi-monthly	
1		1			1		Conc	Report Only	0.26				Grab
1		1		Manganese, Total (as Mn)				- Fact Offing	0.26	0.45	MG/L	Semi-monthly	
	1	1		Sameso, Total (as IVIN)	1		Conc	Report Only				Gerni-monthly	Grab
				Aluminum T			00,,0	report Only	2.00	3.47	MG/L		
1		1		Aluminum, Total (as Al)	1		0				WG/L	Semi-monthly	Grab
		1				(	Conc	Report Only	0.46	0.80			Ciab
1				Aluminum, Diss. (as Al)	1					0.00	MG/L	Semi-monthly	
1			ĺ		'	ļ(	Conc F	Report Only	Report Only			and the same	Grab
		1	İ	Total Dissolved Solids					report Only	Report Only	MG/L	Semi-monthly	
				(TDS)	1	C	Conc. R	Report Only				Gerni-Monthly	Grab
	(8	See 3, 4)			*			cepoil Only	Report Only	Report Only	MG/L		
											W.G/L	Semi-monthly	Grab
													O, GD
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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	EOLIDEMENT
065				CHARACTERISTICS			Conc	Min. Daily	Avg. Monthly		Units	Measurement Freq.	Sample Type
CO	L	37°44'45" 82°14'07"	1363	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.70	8.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.38	0.66	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
,				<u> </u>									
												선생이 하는 것 같아. 이 전투 사람이 모	

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# A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

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Number	Туре	Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan	/	DISCHARGE	LIMITATIONS	<u> </u>	MONITORING	
66	L	37°44'32"					Conc	Min. Daily	Avg. Monthly	Max. Daily	Units	MONITORING R	
	L	82°14'49"	1351	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Measurement Freq. Semi-monthly	Sample Type Estimated
,				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1	-	Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
		. '		Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	2.90	5.10	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.78	1.36	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.35	0.60	MG/L	Semi-monthly	Grab
			-	Aluminum, Diss. (as Al)	1	**************************************	Conc	Report Only		Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids	1		Conc	Report Only		Report Only	MG/L	Semi-monthly	
		(See 3, 4)		(TDS)			-			,		Gerni-monthly	Grab
						-							
													<del></del>
								2 8 4 4				4 4	

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**DRAFT** 

- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Effluent Type		In Feet	CHARACTERISTICS	Begins	Ends					3	MONITORING R	FOLIREMENT
							Willin. Dally	Avg. Monthly	Max. Daily	Units	Measurement Freg.	Sample Typ
	82°14'40"	1353		1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
			Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
			Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
			Selenium, Total Recoverable	1		Conc	Report Only	4.70	8.20	UG/L	Semi-monthly	Grab
			Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
			Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
			Aluminum, Total (as Al)	1		Conc	Report Only	0.38	0.66	MG/L	Semi-monthly	Grab
			Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
			Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
	(See 3, 4)											
			-									
-												
	Type	Type Longitude L 37°44'40" 82°14'40"	Type Longitude In Feet L 37°44'40" 1353 82°14'40"	Type Longitude In Feet CHARACTERISTICS  L 37°44'40" 1353 Flow Specific Conductance pH Total Suspended Solids Settleable Solids Total Sulfates (as S04) Selenium, Total Recoverable Iron, Total (as Fe) Manganese, Total (as Mn) Aluminum, Total (as Al) Aluminum, Diss. (as Al) Total Dissolved Solids (TDS)	Type         Longitude         In Feet         CHARACTERISTICS         Degits           L         37°44'40"         1353         Flow         1           Specific Conductance         1           pH         1           Total Suspended Solids         1           Settleable Solids         1           Total Sulfates (as S04)         1           Selenium, Total Recoverable         1           Iron, Total (as Fe)         1           Manganese, Total (as Mn)         1           Aluminum, Total (as Al)         1           Aluminum, Diss. (as Al)         1           Total Dissolved Solids         1           Total Dissolved Solids         1	Type   Longitude   In Feet   CHARACTERISTICS   Longitude   In Feet   CHARACTERISTICS   Longitude   In Feet   CHARACTERISTICS   Longitude   In Feet   CHARACTERISTICS   Longitude   In Feet   In Feet   CHARACTERISTICS   Longitude   In Feet   CHARACTERISTICS   Longitude   In Feet   CHARACTERISTICS   Longitude   Longitude   Longitude   In Feet   CHARACTERISTICS   Longitude   Lon	Type	Type	Type Longitude In Feet CHARACTERISTICS  Longitude In In Eet CHARACTERISTICS  Longitude In	Type   Longitude   In Feet   CHARACTERISTICS   Degins   Ends   Cunt   Conc   Min. Daily   Avg. Monthly   Max. Daily   Report Only   Report O	Type   Longitude	Type   Longitude   In Feet   CHARACTERISTICS   Degins   Elids   Conc   Conc   Min. Daily   Avg. Monthly   Max. Daily   Units   Measurement Freq.

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- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	FOURFMENT
38	L	37°44'37"					Conc	Will. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
50	<b>L</b>	82°13'29"	1399	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	1.60	2.80	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.26	0.45	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	. 1		Conc	Report Only	0.46	0.80	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
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			5.1 2.1										

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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	FOLLIDEMENT
069	L	37°44'45"					Conc	Min. Daily	Avg. Monthly		Units	Measurement Freq.	Sample Type
109	<b>L</b>	82°13'37"	1386	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	13.40	23.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
	-			Aluminum, Total (as Al)	1		Conc	Report Only	0.48	0.84	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
						,							
		·											

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# A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Number	Туре	Longitud	e In Fee	on EFFLUENT CHARACTERISTICS	Begins	Ends	Quar	0/					
70	L	37°44'47		THE WOLLD TO			Cond		DISCHAR	GE LIMITATION	NS .	MONITORING	<u> </u>
-	-	82°14'19		Flow	1			wiiii. Dai	ly Avg. Month	ly Max. Daily		MONITORING I	REQUIREMENT
		02 14 19					Quan	Report Onl	y Report Only	Report Only		Measurement Freq.	Sample Type
				Specific Conductance	1		-			roport Offing	GFW	Semi-monthly	Estimated
					1		Conc	Report Onl	y Report Only	Report Only	MG/L		· .
			1	pH	4					toport Only	WIG/L	Semi-monthly	Grab
					1		Conc	6.00	N/A	9.00			
				Alkalinity, Total						9.00	Std Units	Semi-monthly	Grab
				ui, Total	1		Conc	Report Only	Report Only	D			Clab
			-	Ricarbanata I					report Offig	Report Only	MG/L	Semi-monthly	Grab
				Bicarbonate Ion-(as HC03)	1		Conc	Report Only	/ Day 10 1				Glab
			1	T-1-10			3	report Offig	Report Only	Report Only	MG/L	Semi-monthly	0.1
				Total Suspended Solids	1		Cono	D					Grab
200		1					Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	
			3. 7	Settleable Solids	1							Gerni-monthly	Grab
							Conc	Report Only	Report Only	0.50	ML/L*	S- 0 !!	
İ			1	Nitrogen Nitrate	4			# 100		15.55	IVIL/L	See Section A of Permit	Grab
				Jan Marie	1	ŀ	Conc	Report Only	Report Only	Report Only	1400		
1				Calcium, Total (as Ca)				1	apole only	report Only	MG/L	Semi-monthly	Grab
			1	outsidin, rotal (as Ca)	1		Conc	Report Only	Report Only	- I			
				Magnasium T ( )				is post of my	report Offly	Report Only	MG/L	Semi-monthly	Grab
				Magnesium,Tot (as Mg)	1	(	Conc	Report Only	D 1 0 1			,	Grab
				0 !!				report Only	Report Only	Report Only	MG/L	Semi-monthly	
				Sodium,Total (as Na)	1		Conc	Don - d O I				- minoritary	Grab
							וטווט	Report Only	Report Only	Report Only	MG/L	Semi-monthly	
				Potassium, Total (as K)	1							Ochin-monthly	Grab
							Conc	Report Only	Report Only	Report Only	MG/L	Com:	
				Total Sulfates (as S04)	1						IIIO/L	Semi-monthly	Grab
						C	onc F	Report Only	Report Only	Report Only	MG/L		
				Selenium, Total						. topoit Only	IVIG/L	Semi-monthly	Grab
	l			Recoverable	1	C	onc F	Report Only	4.70	8.20			
	1			Iron, Total (as Fe)						0.20	UG/L	Semi-monthly	Grab
				ion, rotal (as Fe)	1.	С	onc F	Report Only	1.42				Ciab
			ł	100				toport Offig	1.42	2.46	MG/L	Semi-monthly	Grab
	1			Manganese, Total (as Mn)	1	C	onc R	Report Only	0.00				Grab
	ļ					٦	00	report Only	2.00	3.47	MG/L	Semi-monthly	
			ŀ	Aluminum, Total (as Al)	1	C.						John Monany	Grab
		1	L			C	ouc K	Report Only	0.38	0.66	MG/L	Somi mandal	
	.			Aluminum, Diss. (as Al)	1							Semi-monthly	Grab
					•	Co	onc R	eport Only	Report Only	Report Only	MG/L	0	
			(	Chronic Tox-Ceriodaphnia	1					- point only	WIG/L	Semi-monthly	Grab
	1		C	Pubia		Co	onc Re	eport Only	0.82	1.64			
			h h	otal Dissolved Solids						1.04	TUc	Quarterly	Grab
	4.		6	TDS)	1	Co	nc Re	eport Only	Donal O. I				GiaD
	(	See 3, 4)		/		1.14		Sport Offiny	Report Only	Report Only	MG/L	Semi-monthly	
	1											Genii-monthly	Grab
										the state of the s			

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# A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Number	Effluent Type	Latitude Longitude	In Foot	EFFLUENT	Begins	Ends	Quan	/	DISCHARCE	LIMITATIONS	<del>,</del>		
71			In Feet	CHARACTERISTICS			Conc	Min. Daily	Avg. Monthly	Max. Daily		MONITORING R	
<i>/</i> 1	L	37°44'58" 82°14'10"	1343	Flow	1		Quan		Report Only	Report Only	Units GPM	Measurement Freq. Semi-monthly	Sample Type Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM		Grab
				рН	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
•				Selenium, Total Recoverable	1		Conc	Report Only	1.70	3.00	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.34	0.59	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
		,		Aluminum, Total (as Al)	1		Conc	Report Only	0.38	0.66	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
		:											
										11 - 4 - 21   13 - 3 - 1 - 13   13   13 - 24   .			
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# DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Number 072	Туре	Longitude	In Feet	n EFFLUENT CHARACTERISTICS	Begins	Ends							
0/2	L	37°44'57"	1346	Flow		Lilus	Quar		DISCHA	ARGE LIMITATIO			
		82°14'07"	1540	riow	1		COLUMN TO SERVICE STATE OF THE PERSON SERVICE STATE OF THE	iviiii. Dai		nthly A		MONITORING	
- 1					1		Quan	Report On	y Report Or	The same of the sa	y Units	MONITORING F Measurement Freq.	REQUIREMEN'
-		1		Specific Conductance	1		1			Report Only	y GPM	Semi-monthly	Sample Typ
.							Conc	Report Onl	Report On				Estimated
1			1.	рН	1				, report Off	ly Report Only	UMHO/CM	Semi-monthly	
1		-					Conc	6.00	Report On			- Thorning	Grab
1				Total Suspended Solids	1				report On	ly 9.00	Std Units	Semi-monthly	
1		l			'		Conc	Report Only	35.00			Octin-monthly	Grab
	- 1			Settleable Solids	1			, , , , , , ,	33.00	70.00	MG/L	Semi III	
1					'	1	Conc	N/A	N/A			Semi-monthly	Grab
1	- 1	.		Total Sulfates (as S04)				1	IN/A	0.50	ML/L*	See Sootian A	
					1		Conc	Report Only	D			See Section A of Permit	Grab
1	- 1			Selenium, Total				report Only	Report Only	Report Only	MG/L	Cami	
1		1		Recoverable	1	C	Conc	Report Only	4.50			Semi-monthly	Grab
			. [	ron, Total (as Fe)				report Only	1.70	3.00	UG/L	0	-
				(40 / 6)	1	C	Conc F	Report Only			00,2	Semi-monthly	Grab
			· .	Manganese, Total (as Mn)			-00	vebout Only	0.34	0.59	MG/L		45
				Total (as Mn)	1	C	onc F	Ponert O. I			WIGIL	Semi-monthly	Grab
			<u> </u>	Aluminum, Total (as Al)		۲	One r	Report Only	2.00	3.47	MG/L		Ciub
	.	100		Total (as Al)	1	C	onc R				IVIG/L	Semi-monthly	Grab
		1	A	luminum, Diss. (as Al)		٦	OIIC R	Report Only	0.38	0.66	MG/L		Clab
1	- 1		[	difficulti, Diss. (as Al)	1	C					WG/L	Semi-monthly	Grab
		1	h.	otal Discala La		C	ouc K	eport Only	Report Only	Report Only	100		Grap
			ä	otal Dissolved Solids DS)	1	0				. topoli Olly	MG/L	Semi-monthly	Grab
1	(5	See 3, 4)	·			CC	onc Re	eport Only	Report Only	Report Only	140 //		Giab
	-									isport Offig	MG/L	Semi-monthly	Grab
1	- 1					1	- 1					-	Glab
- 1, I		- I.				1							
										1			
		- 1											
1		1											
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# A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Number	Туре	Longitude	In Fact	EFFLUENT	Begins	Ends	Quan	/	DIGGULATE	-	1.5	1	
'3			In Feet	CHARACTERISTICS	•		Conc		DISCHARGE	LIMITATIONS	3	MONITORING F	FOLUREMENT
3	L	37°44'54"	1352	Flow	1			IVIIII. Daily		Max. Daily	Units	Measurement Freq.	Committee T
		82°14'02"		Specific O. I.			Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Sample Type Estimated
				Specific Conductance pH	1		Service Control		Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Settleable Solids	1	4		Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Total Sulfates (as S04)	1				N/A	0.50	ML/L*	See Section A of Permit	Grab
				Selenium, Total	1			Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Recoverable Iron, Total (as Fe)	1			Report Only	1.70	3.00	UG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1				0.34	0.59	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1				2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1				0.38	0.66	MG/L	Semi-monthly	Grab
				Total Dissolved Solids	1				Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)		(TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				<u>  -</u>									

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- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan			LIMITATIONS	}	MONITORING R	FOLIREMENT
74	L	37°44'55"	946				Conc	Willi. Dally	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
	_	82°13'48"	940	Flow	1		Quan		Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				pH	1		Conc	6.00	N/A	9.00	Std Units	Semi-monthly	Grab
				Alkalinity, Total	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Bicarbonate Ion-(as HC03)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	Report Only	Report Only	0.50	ML/L*	See Section A of Permit	Grab
				Nitrogen Nitrate	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Calcium, Total (as Ca)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Magnesium,Tot (as Mg)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
			-	Sodium,Total (as Na)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Potassium, Total (as K)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.70	8.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.38	0.66	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Chronic Tox-Ceriodaphnia Dubia	1		Conc	Report Only	0.82	1.64	TUc	Quarterly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											

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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluer Type	t Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	EOI IIDEMENT
<b>'</b> 5	L	37°44'38"					Conc	Min. Daily	Avg. Monthly		Units	Measurement Freq.	Sample Type
		82°15'02"	1335	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1 .		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	2.90	5.10	UG/L	Semi-monthly	Grab
			I .	Iron, Total (as Fe)	1		Conc	Report Only	0.78	1.36	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.35	0.60	MG/L	Semi-monthly	Grab
			·	Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids	1			Report Only		Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)		(TDS)									Glab

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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS		MONITORING R	FOLUREMENT
76							Conc	Min. Daily	Avg. Monthly		Units	Measurement Freq.	Sample Type
70	L	37°44'45" 82°15'17"		Flow	. , <b>1</b>		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	имно/см	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
		·		Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	2.90	5.10	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.78	1.36	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.35	0.60	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
					1,								
							17. 2	네트를 살았다.					

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**DRAFT** 

- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	\$	MONITORING R	FOURFMENT
77		37°44'51"					Conc	10000	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
	L	82°15'31"	1303	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
			·	pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	2.90	5.10	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.78	1.36	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.35	0.60	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
	_	(See 3, 4)		, , , , , , , , , , , , , , , , , , ,									***
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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	\$	MONITORING	COLUDENS:
				CHARACTERISTICS			Conc	Min. Daily	Avg. Monthly	Max. Daily	Units	MONITORING R Measurement Freq.	
078	L	37°45'19" 82°14'45"	1304	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Sample Type Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
	-	,		pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	1.70	3.00	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.34	0.59	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.38	0.66	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
												Harris and Artist Mark Mark	

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**DRAFT** 

- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	FOLUREMENT
79		37°45'03"					Conc	Min. Daily	Avg. Monthly		Units	Measurement Freq.	Sample Type
13	L	82°14'50"	1307	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				рН	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.70	8.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1.		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.38	0.66	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
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							1						
					: '								
		er Georgia											

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**DRAFT** 

- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Outlet Number	Effluent Type	Latitude Longitude	Elevation In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS		MONITORING R	FOLUREMENTS
080	L	37°44'53"					Conc	Willia Dally	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
000	-	82°14'38"	936	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				pH	1		Conc	6.00	N/A	9.00	Std Units	Semi-monthly	Grab
				Alkalinity, Total	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Bicarbonate Ion-(as HC03)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
	÷ 4			Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	Report Only	Report Only	0.50	ML/L*	See Section A of Permit	Grab
			,	Nitrogen Nitrate	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Calcium, Total (as Ca)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Magnesium,Tot (as Mg)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Sodium,Total (as Na)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		·		Potassium, Total (as K)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.70	8.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	. 1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.38	0.66	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Chronic Tox-Ceriodaphnia Dubia	1		Conc	Report Only	0.82	1.64	TUc	Quarterly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											

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# A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Number	Туре	Longitude	In Feet	EFFLUENT	Begins	Ends	Quan	/	DIOCULATIO				
081	L	37°44'59"		" " " TO I E (10 110 5			Conc	Min. Daily	DISCHARG	E LIMITATION:	S	MONITORING R	FOLUDEMENT
	_	82°15'34"	1294	Flow	1			Report Only			Units	Measurement Freq.	Sample Type
		32 1004		0			Quali	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM		Grab
				рH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L		Grab
, i				Settleable Solids	1		Conc	N/A	N/A	0.50		Semi-monthly	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only			See Section A of Permit	Grab
				Selenium, Total	1					Report Only	MG/L	Semi-monthly	Grab
				Recoverable Iron, Total (as Fe)	1				27.20	47.10	UG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1			Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
			i	Aluminum, Total (as Al)	1				2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	·		Conc	Report Only	1.73	3.00	MG/L	Semi-monthly	Grab
					1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)		Total Dissolved Solids (TDS)	1		Conc F	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(066 3, 4)											
		) XIII											
				-									
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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan/		DISCHARGE	LIMITATIONS	3	MONITORING R	EQUIREMENTS
82	L	37°45'10"		Flow			Conc	. Will Dally	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
	-	82°15'33"			1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	27.20	47.10	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
			e e e e e e e e e e e e e e e e e e e	Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	1.73	3.00	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
-				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
								1 1 2					
							100.00					H 14 H 20 H 4 H 4 H 4 H 1 H 1 H 1 H	

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- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Number	Туре	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	}	MONITORING R	FOUIRFMENT
33	L	37°42'55"					Conc	Willi. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
	-	82°13'08"	1106	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				рН	1		Conc	6.00	N/A	9.00	Std Units	Semi-monthly	Grab
				Alkalinity, Total	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Bicarbonate Ion-(as HC03)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	Report Only	Report Only	0.50	ML/L*	See Section A of Permit	Grab
				Nitrogen Nitrate	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Calcium, Total (as Ca)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Magnesium,Tot (as Mg)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Sodium,Total (as Na)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Potassium, Total (as K)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.70	8.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.31	0.54	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Chronic Tox-Ceriodaphnia	1		Conc	Report Only	0.82	1.64	TUc	Quarterly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	
		(See 3, 4)		(100)				•		- For Only	IVIO/L	Semi-montnly	Grab

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## A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	EQUIDENCE:
4		37°45'15"					Conc	Min. Daily	Avg. Monthly		Units	Measurement Freq.	
<b>-</b>		82°15'35"	1285	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Sample Type Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	27.20	47.10	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	1.73	3.00	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
						· · · · · · · · · · · · · · · · · · ·							
													1 <u>2010</u> 11, 44.
			- 1								3. 4. or 1 set 17		

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## A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3 1	MONITORING R	FOLLIDEMENT
85	L	37°45'20"					Conc	Willi. Dally	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
00		82°14'36"		Flow	1.		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
			*.	Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UМНО/СМ	Semi-monthly	Grab
				рН	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
	-			Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	1.70	3.00	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.34	0.59	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
	-			Aluminum, Total (as Al)	1		Conc	Report Only	0.38	0.66	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											

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## A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	FOLUREMENTS
36	L	37°45'33"	1283	Flow			Conc	IVIIII. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
		82°14'46"			1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UМНО/СМ	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		•		Selenium, Total Recoverable	1		Conc	Report Only	4.70	8.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.23	0.40	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only		Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)		(120)								,	
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				_									
		,											

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- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	FOLUBEMENT
87	L	37°45'41"	860				Conc	Min. Daily	Avg. Monthly		Units	Measurement Freq.	Sample Type
<i>51</i>	_	82°14'54"		Flow	. 1	-	Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				pH	1		Conc	6.00	N/A	9.00	Std Units	Semi-monthly	Grab
				Alkalinity, Total	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Bicarbonate Ion-(as HC03)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
	1			Settleable Solids	1		Conc	Report Only	Report Only	0.50	ML/L*	See Section A of Permit	Grab
				Nitrogen Nitrate	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Calcium, Total (as Ca)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Magnesium,Tot (as Mg)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Sodium,Total (as Na)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Potassium, Total (as K)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1	-	Conc	Report Only	4.70	8.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.23	0.40	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1	V	Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Chronic Tox-Ceriodaphnia Dubia	1		Conc	Report Only	0.82	1.64	TUc	Quarterly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											

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## A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Number	Туре	Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quar	***************************************	DISCHARGE	LIMITATIONS	s'	MONITORING	E01115-1-1-
38	L	37°45'34"	1288	Flow			Cond	Min. Daily	Avg. Monthly	Max. Daily	Units	MONITORING R	
		82°14'37"	1200		1		Quan	Report Only	Report Only	Report Only	GPM	Measurement Freq. Semi-monthly	Sample Type Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				рН	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L		
				Selenium, Total	1		Conc		1.70	3.00	UG/L	Semi-monthly	Grab
				Recoverable Iron, Total (as Fe)	. 1		Conc		0.34			Semi-monthly	Grab
				Manganese, Total (as Mn)	1					0.59	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1			Report Only		3.47	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)						0.66	MG/L	Semi-monthly	Grab
					1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(Can 0, 4)		Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											

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# A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Number 089	Туре	5	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quar	1/	DISCHARGE	LIMITATIONS		<b>-</b>	
189	L	37°45'50"	1270	Flow			Cond	Min. Daily	Avg. Monthly	Mox Dail		MONITORING R	EQUIREMENT
		82°14'39"			1		Quan	Report Only	Report Only	Max. Daily Report Only	Units	wieasurement Freg.	Sample Type
				Specific Conductance	1	1.2	Conc				GPM	Semi-monthly	Estimated
				рН	1				Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				Total Sugments LO			Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	
				Settleable Solids	1		Conc	N/A		0.50			Grab
				Total Sulfates (as S04)	1		Conc	Report Only			ML/L*	See Section A of Permit	Grab
				Selenium, Total	1				Report Only	Report Only	MG/L	Semi-monthly	Grab
				Recoverable Iron, Total (as Fe)			Conc	Report Only	1.60	2.80	UG/L	Semi-monthly	Grab
					1		Conc	Report Only	0.52	0.91	MG/L	Semi-monthly	
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L		Grab
				Aluminum, Total (as Al)	1		Conc	Report Only		0.40		Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		1.				MG/L	Semi-monthly	Grab
				Total Dissolved Solids	1				Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)		(TDS)	-		Conc F	Report Only	Report Only F	Report Only	MG/L	Semi-monthly	Grab
	-												Glab
							_						
									1				
					1								

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# A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Number	Туре	Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quar	n/	DICOLLAR		1		
90	L	37°45'41"	1285	Flow			Con	C Min. Daily	DISCHARC	SE LIMITATION	S	MONITORING	
		82°14'31"	1200	I IOW	1		-	_ wiiii. Dally	Avg. Monthl	ly Max. Daily	Units	MONITORING F	REQUIREMENT
				Consider 0		14.1	Quan	Report Only	Report Only	Report Only	GPM	measurement Fred.	Sample Type
				Specific Conductance	1		Conc	Report Only	Report Only			Semi-monthly	Estimated
				рН	1					Report Only	UMHO/CM	Semi-monthly	Grab
				Total Suspended Solids	1				Report Only	9.00	Std Units	Semi-monthly	Grab
				Settleable Solids			Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	
					1 .		Conc	N/A	N/A	0.50	ML/L*		Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only			See Section A of Permit	Grab
				Selenium, Total Recoverable	1			Report Only		Report Only	MG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1				13.40	23.20	UG/L	Semi-monthly	Grab
				Manganese, Total (as Mn			Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	and the second
		1 -1		er de la companya de la companya de la companya de la companya de la companya de la companya de la companya de	) 1		Conc	Report Only	2.00	3.47	MG/L		Grab
			ľ	Aluminum, Total (as Al)	1		Conc	Report Only	0.48	0.84		Semi-monthly	Grab
			7	Aluminum, Diss. (as Al)	1						MG/L	Semi-monthly	Grab
			Ţ	otal Dissolved Solids	1					Report Only	MG/L	Semi-monthly	Grab
	(5	See 3, 4)	(	TDS)			Conc F	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
													Grab
											12 54		
							-						
- 1													
	1												

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## A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan			LIMITATIONS		MONITORING R	OUIREMENTS
91	L	37°45'52"	1276	Flow			Conc	wiiii. Baily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
	-	82°14'27"	1270		1 1 4 4		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	13.40	23.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.48	0.84	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											/ /
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## A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	FOLLIDEMENT
2	L	37°46'02"					Conc	Min. Daily	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
_	L	82°14'33"	1261	Flow	1	-	Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				рН	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	1.60	2.80	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.52	0.91	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.23	0.40	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
	-												

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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	FOLLIDENTENT
93	L	37°45'57"					Conc	Min. Daily	Avg. Monthly		Units	Measurement Freq.	Sample Type
33		82°15'09"	1350	Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				рН	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
	1			Selenium, Total Recoverable	1		Conc	Report Only	7.30	12.60	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.70	1.22	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids	1		Conc	Report Only		Report Only	MG/L	Semi-monthly	
		(See 3, 4)		(TDS)					, report only	Topon Only	IVIO/L	Semi-monthly	Grab
		. 1											
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# DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	10.						
94	L	37°42'55"				Lilus	- Quu		DISCH	ARGE LIMITATION	NIO.		
	-	82°12'35"	990	Flow	1	-	Cor		uiy ∣AVO Mo	nthly May D		MONITORING	REQUIREMENT
		02 12 35			1		Quar	n Report Or	nly Report Or			Measurement Freq.	CONTENENT
				Specific Conductance	-				Lebour Of	nly Report On	ly GPM	Semi-monthly	Sample Type
				· Solidaciance	1		Conc	Report On	du D			John Monany	Estimated
		1		рН				. topon On	lly Report Or	lly Report On	y MG/L	Semi-monthly	
	1				1		Conc	6.00				Gerni-Monthly	Grab
				Allegiani			CONC	0.00	N/A	9.00	Std Units		
				Alkalinity, Total	1		Com				Old Office	Semi-monthly	Grab
		1					Conc	Report On	ly Report On	ly Report Onl	y MG/L		
		- 1		Bicarbonate Ion-(as HC03)	1		_			, , , , , , , , , , , , , , , , , , , ,	IVIG/L	Semi-monthly	Grab
					'		Conc	Report Onl	y Report On	y Report Onl	1 1400		45
				Total Suspended Solids	1				1	y Koport Offi	/ MG/L	Semi-monthly	Grab
			1		'		Conc	Report Onl	y 35.00	70.00			Olab .
			.	Settleable Solids				1		70.00	MG/L	Semi-monthly	01
					1		Conc	Report Only	y Report Onl				Grab
			Ī	Nitrogen Nitrate				,	, report Offi	y 0.50	ML/L*	See Section A of Permit	
				- 90 Will alle	1		Conc	Report Only	/ Personal Control			The state of the s	Grab
	1		c	Calcium, Total (as Ca)				. topolt Offig	Report Only	Report Only	MG/L	Semi-monthly	
				rotar (as Ca)	1		Conc	Report Only				Germ-monting	Grab
			A	Magnosium T 1 (			00.10	report Only	Report Only	Report Only	MG/L	Somi	
		1	۲۰	/lagnesium,Tot (as Mg)	1		Conc	D				Semi-monthly	Grab
			0				Conc	Report Only	Report Only	Report Only	MG/L	0	
		1	9	odium,Total (as Na)	1		0				10,0,2	Semi-monthly	Grab
			_				Conc	Report Only	Report Only	Report Only	140"		
			P	otassium, Total (as K)	1		-			report Only	MG/L	Semi-monthly	Grab
		1			'		Conc	Report Only	Report Only	Poport Out			Ciab
			To	otal Sulfates (as S04)	1				Topole Offing	Report Only	MG/L	Semi-monthly	Grab
				(33,001)	'		Conc F	Report Only	Report Only	D- 10			Grap
	1.		Se	elenium, Total					. topoit Offig	Report Only	MG/L	Semi-monthly	
			Re	ecoverable	1		Conc F	Report Only	4.70			and the same	Grab
		ļ.,		n, Total (as Fe)				toport Offiny	4.70	8.20	UG/L	Semi-monthly	
				iii, Total (as Fe)	1		Conc F	Report Only				Germ-monting	Grab
			Ma				COILC I	report Only	1.42	2.46	MG/L	Comit	
			IVIC	anganese, Total (as Mn)	1		Conc R					Semi-monthly	Grab
			A.				Conc R	Report Only	2.00	3.47	MG/L		
	1		Alu	ıminum, Total (as Al)	1				La serve el		IVIG/L	Semi-monthly	Grab
			ļ				Conc R	eport Only	0.46	0.79	MO		
			Alu	minum, Diss. (as Al)	1					0.75	MG/L	Semi-monthly	Grab
					'	þ	Conc R	eport Only	Report Only	Report Only	- 10		Ciab
	.	1	Chr	onic Tox-Ceriodaphnia	1			•		report Only	MG/L	Semi-monthly	Grob
1	- 1	1	Pul	na	'	/C	Conc Re	eport Only	0.82	1.64			Grab
			Tota	al Dissolved Solids						1.64	TUc	Quarterly	
			(TD	S)	1	C	onc Re	port Only	Ponert O :	-		- Cony	Grab
	(Sec	9 3, 4)						- For Only	Report Only	Report Only	MG/L	Sami manii i	
												Semi-monthly	Grab
			<del></del>				1 .						=
											1.11		
								garden Artik (National)					

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- 1. The permittee is authorized to discharge from Outlet Number(s) listed below:
- 2. <u>EFFLUENT LIMITATIONS AND MONITORING FREQUENCY:</u> Outlets should be limited and monitored by the permittee as specified below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	FOLUREMENT
95	L	37°43'44"	1433	Flow			Conc	Willi. Dally	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
	_ 	82°13'33"	1433		1	Na S	Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
		*	*	Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				рН	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	1.60	2.80	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.26	0.45	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.46	0.80	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)		(1.2.5)									
												<u> </u>	

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## A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	3	MONITORING R	FOLUREMENT
96	L	37°44'44"					Conc	Min. Daily	Avg. Monthly		Units	Measurement Freq.	Sample Type
90	L	82°13'45"	1382	Flow	. 1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	4.70	8.20	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	1.42	2.46	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	. 1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.38	0.66	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
								ALC The Street Acceptance					
						·							

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#### A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Outlet Number	Effluent Type	Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan		DISCHARGE	LIMITATIONS	\$	MONITORING R	EQUIREMENT
97	L	37°43'38"	1467				Conc	Willi. Dally	Avg. Monthly	Max. Daily	Units	Measurement Freq.	Sample Type
· ·	ļ. <del>-</del>	82°13'07"		Flow	1		Quan	Report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
				Specific Conductance	1		Conc	Report Only	Report Only	Report Only	UMHO/CM	Semi-monthly	Grab
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	Grab
				Total Sulfates (as S04)	1	. *	Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Selenium, Total Recoverable	1		Conc	Report Only	1.80	3.10	UG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		Conc	Report Only	0.43	0.74	MG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1		Conc	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		Conc	Report Only	0.31	0.54	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
				Total Dissolved Solids (TDS)	1		Conc	Report Only	Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)											
												711111111111111111111111111111111111111	

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# A. <u>DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS</u>

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Number	Effluen Type	t Latitude Longitude	In Feet	EFFLUENT CHARACTERISTICS	Begins	Ends	Quan	/	DISCHAROF	LIMITATIO	<u> </u>	<u> </u>	
98	L	37°44'54"	900	Flow			Cond	Min. Daily	Avg. Monthly	DISCHARGE LIMITATIONS		MONITORING REQUIREMEN	
		82°14'30"	300	FIOW	1		Quan				Units	Measurement Freq.	Sample Type
				Specific Conductance			Quan	report Only	Report Only	Report Only	GPM	Semi-monthly	Estimated
					1		Conc	Report Only	Report Only	Report Only	UMHO/CM		
				pH	1		Conc	6.00	Report Only	9.00	Std Units	Semi-monthly	Grab
				Total Suspended Solids	1		Conc	Report Only	35.00	70.00	MG/L		Grab
				Settleable Solids	1		Conc	N/A	N/A	0.50		Semi-monthly	Grab
				Total Sulfates (as S04)	1		Conc	Report Only				See Section A of Permit	Grab
				Selenium, Total Recoverable	1			Report Only		Report Only	MG/L	Semi-monthly	Grab
				Iron, Total (as Fe)	1		4 1			3.00	UG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1					0.59	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1					3.47	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)	1					0.66	MG/L	Semi-monthly	Grab
				Total Dissolved Solids					Report Only	Report Only	MG/L	Semi-monthly	Grab
		(See 3, 4)	(	TDS)	1		Conc F	Report Only	Report Only F	Report Only	MG/L	Semi-monthly	Grab
	-												
	-												
		-											

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# . DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS

1. The permittee is authorized to discharge from Outlet Number(s) listed below:

Number 199	Type	2 Longitude 37°42'27'	In Fee	1012101103	Begins	Ends	Quar		DISCHARG	ELIMITATION	s <sup>'</sup>	MONUTO	
	-	82°11'43'	1540	Flow	1			Willia Dally	Avg. Monthly	Max. Daily	Units	MONITORING R	EQUIREMENTS
		02 1143					Quan	Report Only	Report Only	Report Only	GPM	Measurement Freq.	Sample Type
				Specific Conductance	1		Conc	Report Only	Report Only			Semi-monthly	Estimated
				рН	1		Conc					Semi-monthly	Grab
				Total Suspended Solids	1					9.00	Std Units	Semi-monthly	Grab
				Settleable Solids			Conc	Report Only	35.00	70.00	MG/L	Semi-monthly	Grab
					1		Conc	N/A	N/A	0.50	ML/L*	See Section A of Permit	
				Total Sulfates (as S04)	′ 1		Conc	Report Only	Report Only	Report Only	MG/L		Grab
				Selenium, Total Recoverable	1		Conc	Report Only		23.20		Semi-monthly	Grab
				Iron, Total (as Fe)	1			Report Only			UG/L	Semi-monthly	Grab
				Manganese, Total (as Mn)	1					2.46	MG/L	Semi-monthly	Grab
				Aluminum, Total (as Al)	1		1	Report Only	2.00	3.47	MG/L	Semi-monthly	Grab
				Aluminum, Diss. (as Al)			Conc	Report Only	0.48	0.84	MG/L	Semi-monthly	Grab
					1	Со	Conc	Report Only	Report Only	Only Report Only MG/L Semi-monthly	Semi-monthly	Grab	
		(Sec. 2. 4)		Total Dissolved Solids (TDS)	1		Conc F	Report Only	Report Only	Report Only	MG/L	Semi-monthly	
		(See 3, 4)										OGTIN-INOTITINY	Grab
			1										
			1	. 1			1	. 1	· · · · · · · · · · · · · · · · · · ·	1	1		